

PATENT  
Docket No. 220002058901  
Client Ref. UC 98-021-3

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

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Tamara Alcaraz

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Paul A. INSEL et al.

Serial No.: 09/402,244

Filing Date: December 12, 2000

For: METHODS AND COMPOSITIONS FOR  
IDENTIFYING VARIATIONS IN  
HUMAN  $\alpha_{1B}$ - AND  $\beta_2$ - ADRENERGIC  
RECEPTOR GENES

Examiner: J. Fredman

Group Art Unit: 1637

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**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

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pa-770773

Applicants are submitting herewith an English translation of PCT Patent Publication No. 97/35963. This translation contains 31 pages and was translated by AD-EX Worlwide.

This Supplemental Information Disclosure Statement is submitted:

- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of is enclosed.
  - ☒ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

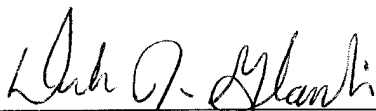
Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 220002058901. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: March 5, 2003

Respectfully submitted,

By:   
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<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>	Docket Number 220002058901	Application Number 09/402,244
	Applicant  Paul A. INSEL et al.	
	Filing Date December 12, 2000	Group Art Unit 1637
	Mailing Date March 5, 2003	

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	12/24/2002	6,498,009	Liggett			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	2.	English translation of PCT Publication No. WO 97/35963 as translated by AD-EX Worldwide, 31 pages.
	3.	Büscher R. et al. (2002). "β2 adrenoceptor gene polymorphisms in cystic fibrosis lung disease," <i>Pharmacogenetics</i> . 12(5):347-353.

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EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.